



2PW

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard Hull) Re: Information Disclosure
) Statement
Serial No.: 10/685,863) Group: 2188
)
Filed: August 5, 2003) Examiner: Gregory P. Hein
)
) Our Ref: B-5188 621137-4
)
For: "CACHE MANAGEMENT IN A MOBILE...")
) Date: May 10, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria VA, 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the next Office Action on the merits. Copies of the U.S. patent documents listed on the enclosed Form PTO-1449 (modified) are not enclosed in accordance with 37 C.F.R. § 1.98(a) (2) (ii).

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

This IDS is being submitted after receiving an Office Action on the merits, but before receiving a Final Rejection or Notice of Allowance, and the Commissioner is authorized to charge Deposit Account No. 08-2025 \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c). A duplicate of this paper is attached. Thus, this IDS should be fully considered on the merits, in accordance with 37 C.F.R. § 1.97(d).

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

05/15/2006 NNGUYEN1 00000010 302025 10685863
01 FC:1806 180.00 DA

Information Disclosure Statement
USSN 10/635,863
May 10, 2006
Page 2

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on May 10, 2006 by Guillermo Gonzalez.



Respectfully submitted,

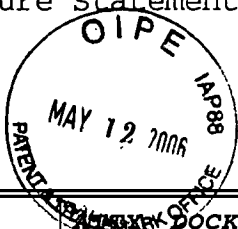


Robert Popa
Attorney for Applicant
Reg. No. 43,010

LADAS & PARRY
5670 Wilshire Boulevard
Suite 2100
Los Angeles, CA 90036
(323) 934-2300

Enclosures: Form PTO-1449 (modified) (1 page)
Copies of non-patent documents listed

Information Disclosure Statement
 USSN 10/635,863
 May 10, 2006
 Page 3



Form PTO-1449 (Modified) Page 1 of 1	AMERICAN DOCKET NO. B-5188 621137-4	U.S. SERIAL NO. 10/635,836
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Richard Hull	
	FILING DATE August 5, 2003	GROUP 2188

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(a) DATE IF APPROPRI- ATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Payton, D., et al., "Pheromone Robotics", <i>Autonomus Robots</i> 11, 319-324 (2001)	
Spasojevic, M., et al., "A Study of an Augmented Museum Experience", <i>Tech Reports HPL 2001</i> , retrieved 5/8/2006 from http://www.hpl.hp.com/techreports/2001/hpl-2001-178.pdf	
Dorigo, M., et al., "Ant Colonies for the Traveling Salesman Problem", <i>BioSystems</i> , pp. 1-10 (1997) retrieved from http://www.idsia.ch/~luca/acs-bio97.pdf	
Payton, D., et al., "Progress in Pheromone Robotics", The 7th International Conference on Intelligent Autonomous Systems (IAS-7) Marina Del Rey, CA (March 25-27, 2002)	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.